

## WEST Search History for Application 10575452

Creation Date: 2009101310:05

w0-0229784-A1.did.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
0229784-A1.did.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
0229784A1.did.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
0229784.did.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(9857436.did. or 0126095.did.)PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
((9857436.did. or 0126095.did.) ) or (20020087304.pn. or 0045379.did.)PGPB, USPT, USOC,  
EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(linear prediction) and ((9857436.did. or 0126095.did.) or (20020087304.pn. or 0045379.did.)  
)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
10/575452 04 ((9857436.did. or 0126095.did.) or (20020087304.pn. or 0045379.did.) )PGPB,  
USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
10/575452 or ((9857436.did. or 0126095.did.) or (20020087304.pn. or 0045379.did.) )PGPB,  
USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(linear prediction) and (10/575452 or (9857436.did. or 0126095.did.) or (20020087304.pn. or  
0045379.did.) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(tone) and ((linear prediction) and 10/575452 or (9857436.did. or 0126095.did.) or  
(20020087304.pn. or 0045379.did.) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
(tone\$8) and ((linear prediction) and 10/575452 or (9857436.did. or 0126095.did.) or  
(20020087304.pn. or 0045379.did.) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
((tone or signal) adj4 (noise) adj4 (ratio))PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
(adjust\$4 coefficient or chirp factor) same (((tone or signal) adj4 (noise) adj4 (ratio)) )PGPB,  
USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(low frequency near4 replicat\$4) and ((adjust\$4 coefficient or chirp factor) same ((tone or  
signal) adj4 (noise) adj4 (ratio)) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
(frequency near4 replicat\$4) and ((adjust\$4 coefficient or chirp factor) same ((tone or signal)  
adj4 (noise) adj4 (ratio)) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
(bpr) and ((adjust\$4 coefficient or chirp factor) same ((tone or signal) adj4 (noise) adj4 (ratio))  
)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(sbr) and ((adjust\$4 coefficient or chirp factor) same ((tone or signal) adj4 (noise) adj4 (ratio))  
)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(sbr) and (high frequency)PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
(adjust\$4 coefficient) and ((sbr) and (high frequency) )PGPB, USPT, USOC, EPAB, JPAB,  
DWPI, TDBD ADJ YES 04-10-2009  
(2003046891.pn.)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
(03046891.did.)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
US-7469206-B2.did.USPT 04-10-2009  
ratio and ((03046891.did.) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD ADJ YES 04-10-2009  
ratio and (US-7469206-B2.did.)PGPB, USPT, USOC, EPAB, JPAB, DWPI,

TDBD ADJ YES 04-10-2009  
 20020087304.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
 calculat\$4 and (20020087304.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD ADJ YES 04-10-2009  
 (replicat\$4 near5 high frequency)same (low frequency)PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-10-2009  
 ((adjust\$4 near2 coefficient) or (scal\$4 factor)) and ((replicat\$4 near5 high frequency)same  
 (low frequency) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
 (signal adj3 noise) and ((replicat\$4 near5 high frequency)same (low frequency) )PGPB,  
 USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-10-2009  
 ( (20020087304.pn. ) ) and (coefficient or factor)PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD ADJ YES 04-10-2009  
 (high frequency near6 low frequency near6 substitut\$4)PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (high frequency near6 low frequency near6 replac\$4)PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (high frequency near6 low frequency near6 replica\$4)PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (high frequency near6 low frequency )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD ADJ YES 04-12-2009  
 (high frequency )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-12-2009  
 (high frequency) same (low frequency) same ( substitut\$4)PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (tone near5 noise near4 ratio) and ((high frequency) same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-12-2009  
 (ton\$3 near5 noise near4 ratio) and ((high frequency) same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-12-2009  
 (signal near5 noise near4 ratio) and ((high frequency) same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-12-2009  
 (ton\$4 near2 character\$4) and ((signal near5 noise near4 ratio) and (high frequency) same  
 (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD ADJ YES 04-12-2009  
 (ton\$3) and ((signal near5 noise near4 ratio) and (high frequency) same (low frequency)  
 same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 04-12-2009  
 (adjust\$4 near coefficient\$4)and ((ton\$3) and (signal near5 noise near4 ratio) and (high  
 frequency) same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (adjust\$4 near factor\$4)and ((ton\$3) and (signal near5 noise near4 ratio) and (high  
 frequency) same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI, TDBD ADJ YES 04-12-2009  
 (scal\$4 near factor\$4)and ((ton\$3) and (signal near5 noise near4 ratio) and (high frequency)  
 same (low frequency) same ( substitut\$4) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD ADJ YES 04-12-2009